

# General Education Curriculum Committee

## Minutes

Friday, October 24, 2014

11:00 a.m. - 2:00 p.m.

Education Room 246

Members Present: P. Newberry, C. Kemnitz, S. Daniels, E. Montoya, K. Barrios, E. Case, D. Jackson, D. Gove, J. Tarjan, A. Duran, K. O'Bannon, A. Gebauer, I. Sumaya, M. MacArthur

Guests: C. Lam, J. Talamantes, D. Boschini, A. Houtman

### ❖ Area B2 GEM

- Guests, A. Houtman, C. Lam, and J. Talamantes, were here to clarify and answer questions
- J. Talamantes said CSUB currently has a B2 waiver for Engineering Sciences, Computer Engineering, Electrical Engineering, Computer Science. He is asking the committee to continue the B2 waiver for new GE program so the total unit count does not increase. Their ABET Accrediation consultant believes they have a good, strong program but with constraints from outside accreditation he needs the B2 waiver for these programs.
- It was clarified that this would be a modification not a waiver and J. Talamantes agreed and understood. It was also clarified that these are not Title 5 learning outcomes from the Chancellor's Office these are CSUB campus specific learning outcomes. This was also understood by the group.
- J. Talamantes believes that B2 (life science) learning outcomes are covered through exposure throughout the Engineering curriculum.
- A. Houtman stated that many Engineering programs across the CSU are getting modifications because they are meeting the B2 outcomes in their course material. She stated that it would be hard to meet all the CSUB B2 outcomes and that she looks at how we (CSUB) would want our Engineering students to look like after graduation and the Biology life science experience would not make a difference.
- The committee believes our students need the fundamental B2 pieces.
- What if the committee says "no"?
  - J. Talamantes said that the ENGR core would be cut.
  - A. Houtman is very concerned about pulling units out of the ENGR core
  - Could testing be done? No.
- J. Talamantes is excused at 11:30 a.m.

### ❖ Nursing GEM

- D. Boschini gave an overview of the proposal and of the handouts available through Dropbox.
- The committee agreed with D. Boschini that there is no doubt Nursing covers diversity in its courses but GE reflection is needed and they are not willing to waive that portion of the guidepost sequence. The committee gave her examples of how to incorporate the JYDR and Capstone learning outcomes in her current courses so she would not need a GEM request for the Capstone.
- D. Boschini, A. Houtman, C. Lam were excused at 12:00 p.m.
- ❖ Discussion: Nursing GEM
  - The department may have 6 units GEM'd, UD-Area D, JYDR (contingent on course modification), and SELF. They will need to submit a suitable senior seminar as a capstone (not a GEM).
    - APPROVED
- ❖ Discussion: Engineering/CEECS
  - They already have up to 9 units. If they need 3 additional units, they would use it for B2.
  - The committee needs more information:
    - Do *all* students take *all* courses listed in proposal?
    - How much of life science is dedicated to each course?
- ❖ Reviews
  - Many courses were moved to 10/31/14 for further discussion.